

Figure 1. Typical WDM ring network.

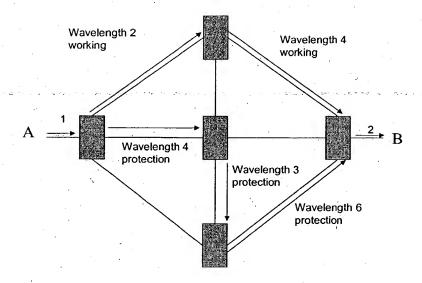


Figure 2. Mesh WDM network with protection.

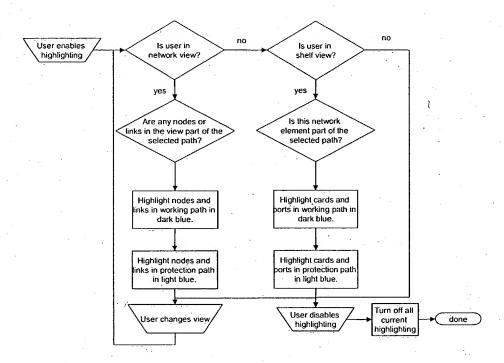


Figure 3. Flowchart of GUI display algorithm.

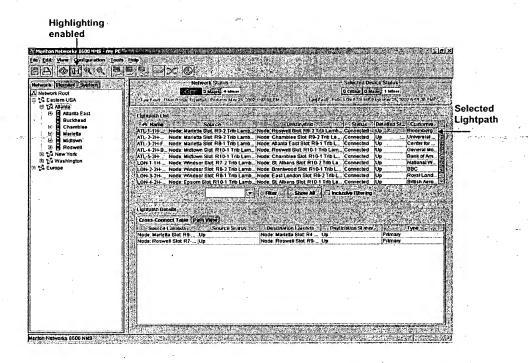


Figure 4. GUI displaying selected lightpath and highlighting button.

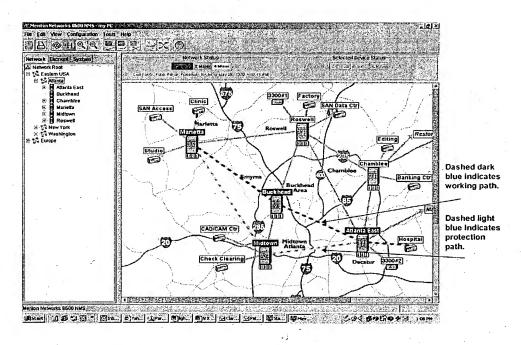


Figure 5. GUI showing highlighted working path and protection path.

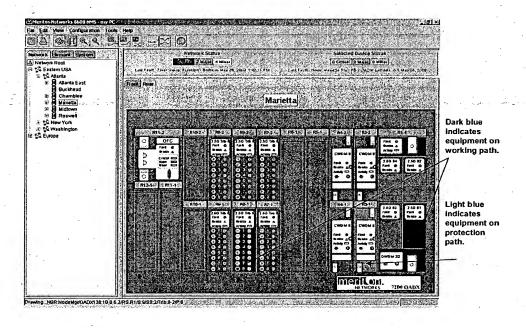


Figure 6. GUI showing shelf view of cards and ports highlighted.

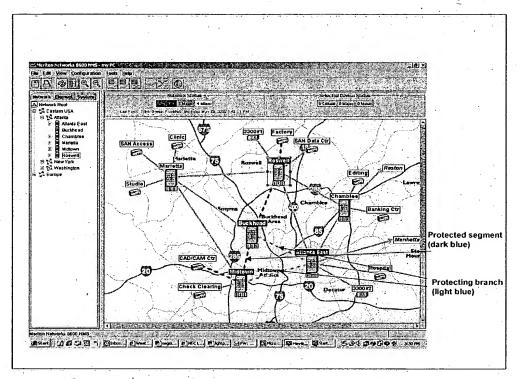


Figure 7: highlighting with segment protection.